

IFW  
/\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: application of  
Kazuhiro Umemoto

March  
Group Art Unit: 2841

Serial No. 10/711,638

Confirmation No. 5637  
Examiner: Yuriy Semenenko

Filed: 9/29/04

International Business Machines Corporation  
2070 Route 52  
Hopewell Junction, NY 12533

TITLE:     **MULTILAYER WIRING BOARD**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

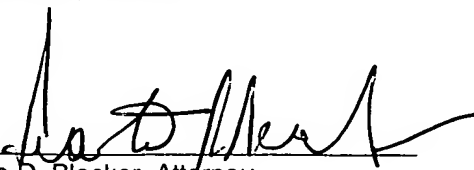
Sir:

Pursuant to the duty of disclosure set forth in 37 C.F.R. 1.56, and further pursuant to the provisions of 37 C.F.R. 1.97 and 1.98, applicants hereby respectfully submit copies of the non-US patents and publications as listed on Form PTO-1449, attached hereto.

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this information disclosure statement.

The Commissioner is hereby authorized to charge the fee of \$180.00 in 37 CFR 1.17(P) for submission of an Information Disclosure Statement to Deposit Account No. 09-0458.

Respectfully submitted,  
Kazuhiro Umemoto

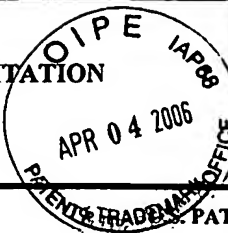
By   
Ira D. Blecker, Attorney  
Registration No. 29,894  
Telephone No. 845-894-2580

04/06/2006 HALI11 00000066 090458 10711638  
01 FC:1806 180.00 DA

JP920030236US1

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

JP920030236US1

Application Number

10/711,638

Applicant(s)

Kazuhiro Umemoto

Filing Date

9/29/04

Group Art Unit

2841

## PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----|-----------------|------|------|-------|----------|-------------------------------|
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |
|                      |     |                 |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  | REF | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS | SUBCLASS | Translation |    |
|--|-----|-----------------|------------|---------|-------|----------|-------------|----|
|  |     |                 |            |         |       |          | YES         | NO |
|  |     | 2002-110712     | 12.04.2002 | JAPAN   |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |
|  |     |                 |            |         |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.